

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q78966

Tamami KOYAMA, et al.

Appln. No.: National Stage of PCT/JP2004/018668

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: June 5, 2006

Examiner: Unknown

For: POLYMER FOR ANODE BUFFER LAYER, COATING SOLUTION FOR ANODE  
BUFFER LAYER, AND ORGANIC LIGHT EMITTING DEVICE

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

**MAIL STOP AMENDMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

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filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents (International Search Report for PCT/JP2004/018668 dated April 26, 2005), together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations: English language abstracts, submitted herewith, constitute concise statements of relevance for Japanese Patent Application Publication Nos. 10-140141, 10-168328, 6-49183, 7-48438, 8-157575, 10-1665, and 2003-113246. Additionally JP 6-49183, JP 7-48438, JP 8-157575, JP 10-1665, and JP 2003-113246 are cited in the specification.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

10/581727

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AP20 Rec'd PCT/PTO 05 JUN 2006

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

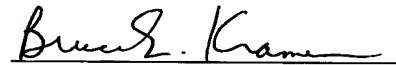
Respectfully submitted,

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Date: June 5, 2006

Substitute for Form 1449 A & B/PTO  <b><u>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</u></b>  (use as many sheets as necessary)				Complete if Known	
				Application Number	10/581727
				Confirmation Number	Unknown
				Filing Date	June 5, 2006
				First Named Inventor	Tamami KOYAMA
				Art Unit	Unknown
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	Q78966

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	10-140141	A	05/26/1998	SHOWA DENKO KK	Abstract
		WO	87/05914	A1	10/08/1987	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	
		WO	01/18888	A1	03/15/2001	3M INNOVATIVE PROPERTIES COMPANY	
		JP	10-168328	A	06/23/1998	SHOWA DENKO KK	Abstract
		JP	6-49183	A	02/22/1994	SHOWA DENKO KK	Abstract
		JP	7-48438	A	02/21/1995	CHIKYU KANKYO SANGYO, GIJUTSU KENKYU KIKO, and RIKAGAKU KENKYUSHO	Abstract
		JP	8-157575	A	06/18/1996	TOPPAN PRINTING CO. LTD., and SATO HISAYA	Abstract
		JP	10-1665	A	01/06/1998	TOYOTA CENTRAL RES. & DEV. LAB INC.	Abstract
		JP	2003-113246	A	04/18/2003	SHOWA DENKO KK	Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.